

CUCUMBERS, FRESH Agricultural Chemical Applications, 2006 ¹

ACTIVE INGREDIENT	AREA APPLIED	APPLICATIONS	RATE PER APPLICATION	RATE PER CROP YEAR	TOTAL APPLIED
	<i>Percent</i>	<i>Number</i>	<i>Pounds per Acre</i>	<i>Pounds per Acre</i>	<i>Thousand Pounds</i>
Herbicides					
Ethalfuralin	31	1.0	0.806	0.806	1.7
Insecticides					
Carbaryl	35	1.1	0.913	1.026	2.5
Endosulfan	³	1.1	0.969	1.077	²
Esfenvalerate	7	1.5	0.040	0.060	²
Permethrin	7	2.0	0.150	0.294	0.1
Fungicides					
Azoxystrobin	19	1.0	0.202	0.203	0.3
Chlorothalonil	27	1.2	2.966	3.485	6.6
Copper hydroxide	7	1.0	0.632	0.657	0.3
Cymoxanil	8	1.2	0.124	0.148	0.1
Famoxadone	8	1.1	0.124	0.136	0.1
Mancozeb	2	3.0	1.163	3.435	0.5

¹ Planted acreage in 2006 for North Carolina was 7,000 acres

² Total applied is less than 50 lbs

³ Area applied is less than 0.5 percent

CUCUMBERS, PICKLES Agricultural Chemical Applications, 2006 ¹

ACTIVE INGREDIENT	AREA APPLIED	APPLICATIONS	RATE PER APPLICATION	RATE PER CROP YEAR	TOTAL APPLIED
	<i>Percent</i>	<i>Number</i>	<i>Pounds per Acre</i>	<i>Pounds per Acre</i>	<i>Thousand Pounds</i>
Herbicides					
Ethalfuralin	90	1.0	0.761	0.761	7.6
Halosulfuron	62	1.0	0.035	0.035	0.2
Sethoxydim	19	1.0	0.397	0.397	0.8
Insecticides					
Esfenvalerate	28	1.1	0.025	0.029	0.1
Fungicides					
Chlorothalonil	64	1.5	1.173	1.804	12.7
Cymoxanil	64	2.4	0.133	0.320	2.3
Famoxadone	64	1.0	0.109	0.109	0.8

¹ Planted acreage in 2006 for North Carolina was 11,100 acres

CABBAGE Agricultural Chemical Applications, 2006 ¹

ACTIVE INGREDIENT	AREA APPLIED	APPLICATIONS	RATE PER APPLICATION	RATE PER CROP YEAR	TOTAL APPLIED
	<i>Percent</i>	<i>Number</i>	<i>Pounds per Acre</i>	<i>Pounds per Acre</i>	<i>Thousand Pounds</i>
Herbicides					
Oxyfluorfen	53	1.0	0.593	0.593	2.5
Trifluralin	7	1.0	0.795	0.795	0.5
Insecticides					
Carbaryl	43	1.0	0.990	1.005	3.5
Dimethoate	5	1.1	0.466	0.509	0.2
Endosulfan	1	1.9	0.508	0.945	0.1
Esfenvalerate	17	2.5	0.035	0.088	0.1
Indoxacarb	10	2.8	0.057	0.158	0.1
Lambda-cyhalothrin	6	3.2	0.022	0.070	²
Methomyl	25	3.3	0.580	1.891	3.7
Permethrin	13	2.0	0.098	0.191	0.2
Spinosad	66	1.6	0.059	0.091	0.5
Zeta-cypermethrin	5	2.3	0.011	0.025	²
Fungicides					
Chlorothalonil	20	2.7	1.210	3.246	5.1

¹ Planted acreage in 2006 for North Carolina was 8,000 acres

² Total applied is less than 50 lbs